Rec'd PCT/PTO 03 MAY 2005 10/533713

PTO/SB/80 (11-04)

Approved for use through 11/30/05. OMB 0651-0035

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under						
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I hereby	y appoint:		7			
i	actitioners assoc	ciated with the Customer Number:	247	737		
OR _		,	\L			
L Pra	actitioner(s) nam	ned below (if more than ten patent	practitioners are to be	named, then a cust	omer number must be us	ed):
		Name	Registration Number	N	lame	Registration
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		to represent the undersigned before tions assigned only to the undersigned only to the undersigned order of the undersigned and the undersigned to	ore the United States P gned according to the	atent and Tradema USPTO assignment	rk Office (USPTO) in con records or assignment d	nection with ocuments
		pondence address for the applicat	tion identified in the att	ached statement un	nder 37 CFR 3 73(b) to:	
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	The address as:	sociated with Customer Number:	2473	7		
OR				······································	7	
Ind	m or lividual Name					
Address					$\overline{}$	
City State Zip						
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Telephor	ne			Fax		
<u> </u>				L	·	
Assignee Name and Address;						
KONINKLIJKE PHILIPS ELECTRONICS N.V.						
Groenewoudseweg l						
5621 BA Eindhoven, The Netherlands						
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be						
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee,						
and must identify the application in which this Power of Attorney is to be filed.						
SIGNATURE of Assignee of Record The dividual whose signaring and title is supplied below is authorized to act on behalf of the assignee						
Signature	MI	Nade. H.	war		Date 14 Januar	v 2005
Name	Michae	l E. Marion	<u> </u>			33-9637
Title	Author	ized Representat	ive		. (321)	33 3037

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Res'd PUT/PTO

03 MAY 2005

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER PHNL021393 US

As a below named inventor, I hereby declare that: 10/533713 My residence, post office address and citizenship are as stated next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Multi-stack optical data storage medium and use of such medium" the specification of which (check only one item below): is attached hereto. was filed as United States application Serial No on and was amended on | was filed as PCT international application PCT/IB2003/004682 Number 22 October 2003 and was amended under PCT Article 19 (if applicable). on I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37. Code of Federal Regulations, § 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed: PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119: DATE OF FILING **PRIORITY** COUNTRY APPLICATION NUMBER DAY, MONTH, YEAR **CLAIMED UNDER** 35 USC 119 6 November 2002 YES 02079629.8 Europe YES 02080572.7 30 December 2002 Europe

(includ	les Reference to PC	T International Application	ons)	ver of Attorney (Continue		Attorneys Docket Number PHNL021393 US
POW all bus	ER OF ATTORNE siness in the Patent a	EY: As a named inventor and Trademark Office co	r, I hereby appoint unnected therewith	the following attorney(s) and/on. (List name and registration n	or agent(s) to p umber)	rosecute this application and transact
Micha	E. Haken, Reg. ael E. Marion, R ard M. Blocker, F	No. <u>26.902</u> eg. No. <u>32.266</u> Reg. No. 30,245	3			none Calls to: elephone number) 0222
D	FULL NAME OF INVENTOR	FAMILY NAME VAN SCHIJNDEL		FIRST GIVEN NAME Mark		SECOND GIVEN NAME
201	RESIDENCE & CITIZENSHIP	Eindhoven NCX		STATE OR FOREIGN COUNTRY The Netherlands		COUNTRY OF CITIZENSHIP The Netherlands
ı	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6 FAMILY NAME MARTENS		5656 AA Eindhove	en	STATE & ZIP CODE/COUNTRY The Netherlands
Ø	FULL NAME OF INVENTOR			FIRST GIVEN NAME Hubert		SECOND GIVEN NAME Cecile François
202	RESIDENCE & CITIZENSHIP	CITY ALX		STATE OR FOREIGN COUNTRY The Netherlands		COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6		CITY 5656 AA Eindhoven		STATE & ZIP CODE/COUNTRY The Netherlands
 	FULL NAME OF INVENTOR	FAMILY NAME TIEKE		FIRST GIVEN NAME Benno		SECOND GIVEN NAME
203	RESIDENCE & CITIZENSHIP	CITY Eindhoven		STATE OR FOREIGN COUNTRY The Netherlands		COUNTRY OF CITIZENSHIP Germany
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6		5656 AA Eindhoven		STATE & ZIP CODE/COUNTRY The Netherlands
	FULL NAME OF INVENTOR	FAMILY NAME ZHOU		FIRST GIVEN NAME Guofu		SECOND GIVEN NAME
204	RESIDENCE & CITIZENSHIP	CITY		STATE OR FOREIGN COUNTRY The Netherlands		The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6		5656 AA Eindhoven		STATE & ZIP CODE/COUNTRY The Netherlands
true: a impris applica	and further that these onment, or both, und ation or any patent is	e statements were made der section 1001 if Title 1 ssuing thereon.	with the knowled 18 of the United st	ge that willful false statements	and the like so ul false stateme	information and belief are believed to made are punishable by fine or ents may jeopardize the validity of the
SIGNA	ATURE OF INVENT	OR 201 7		partings	SIGNA	TIONE OF INVENTOR 203
DATE	04 June 20			June 2004	DATE	
SIGNA	ATURE OF INVENT	OR 204				

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

PHNL021393 US

As a below named inventor, I he	ereby declare that:				
My residence, post office addre	ess and citizenship are as state	ed next to my name.	:		
I believe I am the original, first a plural names are listed below) of	and sole inventor (if only one roof the subject matter which is a lata storage medium	name is listed below) or an original, firs claimed and for which a patent is sough n and use of such medium"	t and joint inventor (if nt on the invention		
is attached hereto.					
☐ was filed as United States a	pplication				
Serial No					
on					
and was amended					
on					
X was filed as PCT internation	al application				
Number PCT/IB2003/0046					
on 22 October 2003					
and was amended under PCT	Article 19				
on (if applicable).					
claims, as amended by any am	endment referred to above.	nts of the above-identified specification			
I acknowledge the duty to discle Title 37, Code of Federal Regul		rial to the examination of this application	n in accordance with		
or inventor's certificate or of any States of America listed below any PCT international application	y PCT international application and have identified below any on(s) designating at least one	States Code, § 119 of any foreign apple (s) designating at least one country of foreign application(s) for patent or invector other than the United States of the application(s) of which priority is clean.	ther than the United entor's certificate or f America filed by me		
PRIOR FOREIGN/PCT APPLIC	CATION(S) AND ANY PRIOR	TY CLAIMS UNDER 35 U.S.C. 119:			
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119		
Europe	02079629.8	6 November 2002	YES		
Europe	02080572.7	30 December 2002	YES		
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Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications) Attorneys Docket Number PHNL021393 US					PHNL021393 US		
				the following attorney(s) and/o	r agent(s) to pro	osecute this application and transact	
all bus	iness in the Patent a	and Trademark Office co	nnected therewith	. (List name and registration n	umber)		
-							
	E. Haken, Reg.				Direct Telepho		
	ael E. Marion, R				(914)332-02	me and telephone number) 14)332-0222	
Edwa	ard M. Blocker, F	Reg. No. 30,245	FIRST GIVEN NAME		(017,002 0	SECOND GIVEN NAME	
	FULL NAME OF INVENTOR	VAN SCHIJNE)Ei	Mark		SECOND GIVEN NAME	
201	RESIDENCE &	CITY		STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP	
201	CITIZENSHIP	Eindhoven		The Netherlands		The Netherlands	
	POST OFFICE	POST OFFICE ADDR	ESS	CITY		STATE & ZIP CODE/COUNTRY	
	ADDRESS	Prof. Holstlaa	n 6	5656 AA Eindhove	en	The Netherlands	
	FULL NAME OF	FAMILY NAME		FIRST GIVEN NAME		SECOND GIVEN NAME	
	INVENTOR	· · · · · · · · · · · · · · · · · · ·		Hubert		Cecile Francois	
202	RESIDENCE &	CITY		STATE OR FOREIGN COU	NTRY	COUNTRY OF CITIZENSHIP	
	CITIZENSHIP	Eindhoven		The Netherlands		The Netherlands	
	POST OFFICE	POST OFFICE ADDR		CITY		STATE & ZIP CODE/COUNTRY	
	ADDRESS	Prof. Holstlaan 6		5656 AA Eindhoven		The Netherlands	
70	FULL NAME OF	FAMILY NAME		FIRST GIVEN NAME		SECOND GIVEN NAME	
ال	INVENTOR	TIEKE		STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP	
203	RESIDENCE & CITIZENSHIP	CITY		The Netherlands		Germany	
		Eindhoven POST OFFICE ADDR	7(STATE & ZIP CODE/COUNTRY	
1	POST OFFICE ADDRESS	Prof. Holstlaan 6		5656 AA Eindhoven		The Netherlands	
	ADDITEGO				7		
	FULL NAME OF	FAMILY NAME		FIRST GIVEN NAME		SECOND GIVEN NAME	
	INVENTOR	ZHOU		Guofu	UTDV	COUNTRY OF CITIZENSHIP	
204	RESIDENCE & CITIZENSHIP	CITY		STATE OR FOREIGN COUNTRY		The Netherlands	
		Eindhoven	500	The Netherlands		STATE & ZIP CODE/COUNTRY	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6		5656 AA Eindhoven		The Netherlands	
	Prof. Hoistia		11 0	3030 AA LIIIdilove		The Retherlands	
l herel	by declare that all st	atements made herein o	f my own knowled	ge are true and that all statem	ents made on in	formation and belief are believed to be	
true: a	and further that these	statements were made	with the knowledg	ge that willful false statements:	and the like so r	nade are punishable by fine or	
	onment, or both, und ation or any patent is		18 of the United st	ates Code, and that such willfu	ii taise statemer	its may jeopardize the validity of the	
аррис	auon or any paterit is	saling thereon.					
SIGNATURE OF INVENTOR 201 SIGNATURE OF INVENTOR 202 SIGNATURE OF INVENTOR 203						URE OF INVENTOR 203	
DATE DATE						2 Ties	
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			DATE				
					07 June 2004		
SIGN	ATURE OF INVENT	OR 204					

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

DATE

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

PHNL021393 US

As a below named inventor, I he	ereby declare that:				
My residence, post office addre	ss and citizenship are as state	ed next to my name.			
plural names are listed below) of	of the subject matter which is one of the subject matter which is one of the subject to the subj	name is listed below) or an original, first claimed and for which a patent is sough a and use of such medium"	t and joint inventor (if nt on the invention		
is attached hereto.					
was filed as United States a	pplication				
Serial No					
on					
and was amended					
on					
☑ was filed as PCT internation	al application				
Number <u>PCT/TB2003/0046</u>	82				
on 22 October 2003	22 O-t-show 2002				
and was amended under PCT	Article 19				
on (if applicable).					
I hereby state that I have review claims, as amended by any am		nts of the above-identified specification	n, including the		
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).					
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:					
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:					
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119		
Europe	02079629.8	6 November 2002	YES		
Europe	02080572.7	30 December 2002	YES		

	Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)					Attorneys Docket Number PHNL021393 US		
	POWE all bus	ER OF ATTORNE iness in the Patent a	Y: As a named inventor, and Trademark Office cor	I hereby appoint nected therewith	the following attorney(s) and/o i. (List name and registration no	or agent(s) to pro umber)	secute this application and transact	
.]	Micha	E. Haken, Reg. ael E. Marion, R		(na		(name and tele	irect Telephone Calls to: ame and telephone number) 914)332-0222	
İ		FULL NAME OF INVENTOR	FAMILY NAME VAN SCHIJND	FI	FIRST GIVEN NAME Mark		SECOND GIVEN NAME	
	201	RESIDENCE & CITIZENSHIP	CITY Eindhoven		STATE OR FOREIGN COUNTHE Netherlands	NTRY	COUNTRY OF CITIZENSHIP The Netherlands	
		POST OFFICE ADDRESS	POST OFFICE ADDRE		5656 AA Eindhove	en	STATE & ZIP CODE/COUNTRY The Netherlands	
	W	FULL NAME OF INVENTOR	FAMILY NAME		FIRST GIVEN NAME		SECOND GIVEN NAME Cécile François	
4	202	RESIDENCE & CITIZENSHIP	CITY Eindhoven POST OFFICE ADDRESS Prof. Holstlaan 6		Hubert STATE OR FOREIGN COUNTRY The Netherlands CITY 5656 AA Eindhoven		COUNTRY OF CITIZENSHIP The Netherlands	
		POST OFFICE ADDRESS					STATE & ZIP CODE/COUNTRY The Netherlands	
		FULL NAME OF INVENTOR	FAMILY NAME TIEKE		FIRST GIVEN NAME Benno		SECOND GIVEN NAME	
2	203			STATE OR FOREIGN COUNTRY The Netherlands		NTRY	COUNTRY OF CITIZENSHIP Germany	
		POST OFFICE ADDRESS			5656 AA Eindhoven		STATE & ZIP CODE/COUNTRY The Netherlands	
4	0	FULL NAME OF INVENTOR	DF FAMILY NAME		FIRST GIVEN NAME		SECOND GIVEN NAME	
1	204	RESIDENCE & CITIZENSHIP	CITY Eindhoven	NLX	STATE OR FOREIGN COUNTIES Netherlands	NTRY	COUNTRY OF CITIZENSHIP The Netherlands	
		POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6		5656 AA Eindhoven		STATE & ZIP CODE/COUNTRY The Netherlands	
I hereby declare that all statements made herein of my own knowledg true: and further that these statements were made with the knowledge imprisonment, or both, under section 1001 if Title 18 of the United state application or any patent issuing thereon.				with the knowledd	ce that willful false statements a	and the like so n	nade are punishable by fine or	
	SIGNATURE OF INVENTOR 201 SIG			SIGNATURE OF INVENTOR 202		SIGNAT	URE OF INVENTOR 203	
	DATE			DATE 14 June 2004 DATE		DATE		
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U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994) .

10/533713 JC14 Rec'd PCT/PTO 03 MAY 2005

PTO/SB/96 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMEN	T UNDER 37 CFR 3.73(b)			
Applicant/Patent Owner: Koninklijke Philips Electronics N.V.				
Application No./Patent No.: Concurrently F	iled/Issue Date: Concurrently			
Entitled: MULTI-STACK OPTICAL DATA STORAGE MED	DIUM AND USE OF SUCH MEDIUM			
Koninklijke Philips Electronics N.V. , a (Name of Assignee)	corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)			
states that it is: 1. the assignee of the entire right, title, and interest;	or			
2. an assignee of less than the entire right, title and The extent (by percentage) of its ownership intere in the patent application/patent identified above by virtue	est is ————%			
A. [] An assignment from the inventor(s) of the patent in the United States Patent and Trademark Office attached.	application/patent identified above. The assignment was recorded at Reel, Frame, or for which a copy thereof is			
OR				
B. [] A chain of title from the inventor(s), of the patent a below:	application/patent identified above, to the current assignee as shown			
1. From: ————————————————————————————————————	To:			
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From: The document was recorded in the United	States Patent and Trademark Office at			
Reel, Frame	, or for which a copy thereof is attached.			
3. From: The document was recorded in the United	To:			
The document was recorded in the United S Reel Frame	States Patent and Trademark Office at, or for which a copy thereof is attached.			
[] Additional documents in the chain of title ar	e listed on a supplemental sheet.			
[] Copies of assignments or other documents in the characteristic [NOTE: A separate copy (i.e., the original assignment must be submitted to Assignment Division in accordance recorded in the records of the USPTO. See MPEP 3	nt document or a true copy of the original document) ance with 37 CFR Part 3. if the assignment is to be			
The undersigned (whose title is supplied below) is autho $4 \cdot 12 \cdot 05$				
Date	Michael E. Belk, Reg. 33,357			
(914) 333-9643	Typed or printed name			
Telephone number	Signature			
,	-			
	Corporate Counsel Title			

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.